

**CORNELL****Material Safety  
Data Sheets**

Division of Facilities Services

**DOD Hazardous Material Information (ANSI Format)  
For Cornell University Convenience Only****PHENERGAN INJECTION, WALPBO22**

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**Section 1 - Product and Company Identification  
PHENERGAN INJECTION, WALPBO22**

Product Identification: PHENERGAN INJECTION, WALPBO22  
Date of MSDS: 10/22/1992 Technical Review Date: 01/17/1995  
FSC: 6505 NIIN: 00-680-7352  
Submitter: D DG  
Status Code: C  
MFN: 01  
Article: N  
Kit Part: N

**Manufacturer's Information**

Manufacturer's Name: AMERICAN HOME PRODUCTS CORP, WYETH-AYERST LABORATOR  
Post Office Box: 8299  
Manufacturer's Address1: 555 E LANCASTER AVE  
Manufacturer's Address2: PHILADELPHIA, PA 19101  
Manufacturer's Country: US  
General Information Telephone: 215-688-4400  
Emergency Telephone: 800-424-9300(CHEMTREC)/215-688-4400  
Emergency Telephone: 800-424-9300(CHEMTREC)/215-688-4400  
MSDS Preparer's Name: N/P  
Proprietary: N  
Reviewed: Y  
Published: Y

CAGE: 04543  
Special Project Code: N

**Item Description**

Item Name: PROMETHAZINE HYDROCHLORIDE INJECTION, USP  
Item Manager:  
Specification Number: UNKNOWN  
Type/Grade/Class: NK  
Unit of Issue: BX  
Unit of Issue Quantity: 1  
Type of Container: AMPULS

**Contractor Information**

Contractor's Name: AMERICAN HOME PRODUCTS CORP, WYETH-AYERST LABORATOR  
Post Office Box: N/K  
Contractor's Address1: 555 E LANCASTER AVE  
Contractor's Address2: ST. DAVIDS, PA 19087  
Contractor's Telephone: 215-971-4505  
Contractor's CAGE: 04543

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**Section 2 - Composition/Information on Ingredients**  
**PHENERGAN INJECTION, WALPBO22**

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Ingredient Name: PROMETHAZINE HYDROCHLORIDE  
Ingredient CAS Number: 58-33-3 Ingredient CAS Code: M  
RTECS Number: SO8225000 RTECS Code: M  
=WT: =WT Code:  
=Volume: =Volume Code:  
>WT: >WT Code:  
>Volume: >Volume Code:  
<WT: <WT Code:  
<Volume: <Volume Code:  
% Low WT: % Low WT Code:  
% High WT: % High WT Code:  
% Low Volume: % Low Volume Code:  
% High Volume: % High Volume Code:  
% Text: 2.5-5  
% Environmental Weight:  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: UNKNOWN OSHA PEL Code: M  
OSHA STEL: OSHA STEL Code:  
ACGIH TLV: UNKNOWN ACGIH TLV Code: M  
ACGIH STEL: N/P ACGIH STEL Code:  
EPA Reporting Quantity:  
DOT Reporting Quantity:  
Ozone Depleting Chemical:

Ingredient Name: WATER  
Ingredient CAS Number: 7732-18-5 Ingredient CAS Code: M  
RTECS Number: ZC0110000 RTECS Code: M  
=WT: =WT Code:  
=Volume: =Volume Code:  
>WT: >WT Code:  
>Volume: >Volume Code:  
<WT: <WT Code:  
<Volume: <Volume Code:  
% Low WT: % Low WT Code:  
% High WT: % High WT Code:  
% Low Volume: % Low Volume Code:  
% High Volume: % High Volume Code:  
% Text: >1  
% Environmental Weight:  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M



OSHA STEL: OSHA STEL Code:  
ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M  
ACGIH STEL: N/P ACGIH STEL Code:  
EPA Reporting Quantity:  
DOT Reporting Quantity:  
Ozone Depleting Chemical: N

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Section 3 - Hazards Identification, Including Emergency Overview  
PHENERGAN INJECTION, WALPBO22

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Health Hazards Acute & Chronic: PROMETHAZINE HCL: INHAL/EYE: NO DATA AVAILABLE. SKIN: PHOTOTOXIC  
RXS, DERM, URTICARIA, SHOCK. MAY BE ABSORBED THRU SKIN. SENSITIVITY REACTIONS. CNS  
DEPRESS, ATAXIA, VISUAL HALLUCINATIONS, EXCITOMOTR MANIFESTATIONS, PERI ANTICHOLINERGIC  
EFFECTS. INGEST: SEDATION, DIZZ, DROWS, DRY MOUTH, BLURRED VISION, FIXED DILATED PUPILS, SKIN  
RASH, EXCITEM

Signs & Symptoms of Overexposure:  
CARDIOVASCULAR/RESP DEPRSS, UNCONSC, CONVULSIONS, EXTRAPHYRIMIDAL SYMSP OF OCULOGYRIC  
CRISIS, TORTICOLLIS, TONGUE PROTRUSION, SLEEP DISORDERS, ECZEMATOUS  
DERM, LEUKOPENIA, THROMBOCYTOPENIA, PANCYTOPENIA, RARELY AGRANULOCYTOSIS, DEEP COMA. PREGNANT  
FREMAL: PLATELET AGGREGATION IN NEWBORN. MAY CORSS PLACENTA & EXCRETED IN BREAST MILK.

Medical Conditions Aggravated by Exposure:  
PERSONS W/ SLEEP APNEA, GLAUCOMA, GI DISORDERS, CARDIOVASCULAR DISEASE, IMPAIRED LIVER  
FUNCTION, ASTHMA, CNS DISORDERS.

LD50 LC50 Mixture: LD50 ORAL MOUSE = 255MG/KG PROM HCL

Route of Entry Indicators:

Inhalation: YES  
Skin: YES  
Ingestion: YES

Carcinogenicity Indicators

NTP: NO  
IARC: NO  
OSHA: NO

Carcinogenicity Explanation: N/P

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Section 4 - First Aid Measures  
PHENERGAN INJECTION, WALPBO22

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First Aid:

INHAL: REMOVE TO FRESH AIR IMMED. STOP BREATH PERFORM ART RESP. KEEP WARM/REST. TREAT  
SYMPT/SUPP. SKIN: REMOVE CONTAMIN CLOTH/SHOES. WASH W/SOAP OR MILD DETERGENT & LG AMTS OF WATER  
15-20MINS. EYE: WASH IMMED W/LG AMTS OF WATER OR NORMAL SALINE LIFTING EYELIDS 15-20MINS. INGEST: IF  
CONSC/NOT CONVULSING INDUCE EMESIS BY GIVING SYRUP OF IPECAC FOLLOWED BY WATER. REPEAT IN 20MINS  
IF NOT EFFECTIVE.(SUPPLEMENT)

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Section 5 - Fire Fighting Measures  
PHENERGAN INJECTION, WALPBO22

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Fire Fighting Procedures:

MOVE CONTAINER FROM FIRE AREA IF YOU CAN DO IT W/O RISK. EXTINGUISH USING AGENT SUITABLE FOR TYPE  
OF SURROUNDING FIRE. AVOID BRATHAING VAPORS & DUST. KEEP UPWIND

Unusual Fire or Explosion Hazard:

NEGLEGIBLE FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME.

Extinguishing Media:

DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR REGULAR FOAM. LG FIRE: WATER SPRAY, FOG OR REGULAR  
FOAM.

Flash Point: Flash Point Text: UNKNOWN

Autoignition Temperature:

Autoignition Temperature Text: N/A

Lower Limit(s): N/A

Upper Limit(s): N/A

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**Section 6 - Accidental Release Measures**  
**PHENERGAN INJECTION, WALPBO22**

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**Spill Release Procedures:**

SOAK UP SPILL W/VERMICULITE OR OTHER ABSORBENT MATERIAL AND PLACE INTO SUITABLE CONTAINERS FOR LATER DISPOSAL.

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**Section 7 - Handling and Storage**  
**PHENERGAN INJECTION, WALPBO22**

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**Handling and Storage Precautions:**

**Other Precautions:**

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**Section 8 - Exposure Controls & Personal Protection**  
**PHENERGAN INJECTION, WALPBO22**

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**Respiratory Protection:**

SPECIFIC RESP SELECTED MUST BE BASED ON CONTAMIN LEVELS FOUND IN WORKPLACE, SPECIFIC OPERATION, MUST NOT EXCEED WORKING LIMITS OF RESP & JOINTLY APPROVED BY NIOSH/MSHA. (DUST/MIST RES; SCBA W/FULLFACE PIECE & PRESS DEMAND/+PRESS; ETC.)

**Ventilation:**

PROVIDE LOCAL EXHAUST OR GENERAL DILUTION VENTILATION SYSTEM.

**Protective Gloves:**

RECOMMENDED.

**Eye Protection:** SPLASH-PROOF GLASSES.

**Other Protective Equipment:** PROT CLOTHING NOT REQUIRED. AVOID REPEATED/PROLONGED CONTACT W/SUBSTANCE.

**Work Hygienic Practices:** WASH HANDS AFTER HANDLING. LAUNDER CONTAMIN CLOTH/SHOES PRIOR TO REUSE.

**Supplemental Health & Safety Information:** PH=4.8-5.2. TOX: MAY IMPAIR PERFORMANCE OF TASKS REQUIRING ALERTNESS. ALCOHOL MAY ENHANCE TOXIC EFFECTS. CROSS SENS MAY OCCUR W/THORAZINE. INTERACTIONS W/MEDICATIONS HAVE BEEN REPORTED. ISTD: DEPRESS RESP /EMESIS NOT PRODUCED PERFORM GASTRIC LAVAGE CAUTIOUSLY BY MED PERS. TREAT SYMPT/SUPP. IN ALL CASES GET MED ATTN IMMED.

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**Section 9 - Physical & Chemical Properties**  
**PHENERGAN INJECTION, WALPBO22**

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HCC: NI

NRC/State License Number: N/R

Net Property Weight for Ammo: N/R

Boiling Point: Boiling Point Text: N/K

Melting/Freezing Point: Melting/Freezing Text: N/K

Decomposition Point: Decomposition Text: N/K

Vapor Pressure: N/K Vapor Density: N/K

Percent Volatile Organic Content:

Specific Gravity: N/K

Volatile Organic Content Pounds per Gallon:

pH: SUPPLE

Volatile Organic Content Grams per Liter:

Viscosity: N/K

Evaporation Weight and Reference: N/K

Solubility in Water: SOLUBLE

Appearance and Odor: CLEAR SOLUTION.

Percent Volatiles by Volume: N/K

Corrosion Rate: N/K

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**Section 10 - Stability & Reactivity Data**  
**PHENERGAN INJECTION, WALPBO22**

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**Stability Indicator:** YES

**Materials to Avoid:**

MAY BE INCOMPATIBLE W/ ACIDS, BASES, OXIDIZERS.

**Stability Condition to Avoid:**

NO REPORTS FOUND.

**Hazardous Decomposition Products:**

THERMAL DECOMPOSITION PROD MAY INCLUDE TOXIC &amp; HAZ FUMES OF HYDROGEN CHLORIDE &amp; OXIDES OF SULFUR &amp; NITROGEN.

**Hazardous Polymerization Indicator:** NO**Conditions to Avoid Polymerization:**

NOT APPLICABLE

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**Section 11 - Toxicological Information**  
**PHENERGAN INJECTION, WALPBO22**

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**Toxicological Information:**

N/P

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**Section 12 - Ecological Information**  
**PHENERGAN INJECTION, WALPBO22**

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**Ecological Information:**

N/P

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**Section 13 - Disposal Considerations**  
**PHENERGAN INJECTION, WALPBO22**

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**Waste Disposal Methods:**

OBSERVE ALL LOCAL, STATE AND FEDERAL REGULATIONS WHEN DISPOSING OF THIS SUBSTANCE. FOR ASSISTANCE CONTACT DISTRICT DIRECTOR OF ENVIRONMENTAL PROTECTION AGENCY.

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**Section 14 - MSDS Transport Information**  
**PHENERGAN INJECTION, WALPBO22**

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**Transport Information:**

N/P

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**Section 15 - Regulatory Information**  
**PHENERGAN INJECTION, WALPBO22**

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**SARA Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

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**Section 16 - Other Information**  
**PHENERGAN INJECTION, WALPBO22**

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**Other Information:**

N/P

**HMIS Transportation Information****Product Identification:** PHENERGAN INJECTION, WALPBO22**Transportation ID Number:** 82068**Responsible Party CAGE:** 04543**Date MSDS Prepared:** 10/22/1992**Date MSDS Reviewed:** 01/17/1995**MFN:** 01/17/1995**Submitter:** D DG**Status Code:** C**Container Information****Unit of Issue:** BX**Container Quantity:** 1**Type of Container:** AMPULS



Net Unit Weight: 0.31 LBS

Article without MSDS: N

Technical Entry NOS Shipping Number:

Radioactivity:

Form:

Net Explosive Weight:

Coast Guard Ammunition Code:

Magnetism: N/P

AF MMAC Code:

DOD Exemption Number:

Limited Quantity Indicator:

Multiple Kit Number: 0

Kit Indicator: N

Kit Part Indicator: N

Review Indicator: Y

Additional Data:

PER TIR: 12 INTERMEDIATE PKG QUANT, 144 EXT CONTAINER QUANT, 25 TOT PRIMARY CONTAINER QUANT, PKG TYP: BOX, PRIMARY CONTAINER TYP: AMPUL.

#### Department of Transportation Information

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

DOT PSN Code: ZZZ

Symbols: N/R

DOT PSN Modifier:

Hazard Class: N/R

UN ID Number: N/R

DOT Packaging Group: N/R

Label: N/R

Special Provision(s): N/R

Packaging Exception: N/R

Non Bulk Packaging: N/R

Bulk Packaging: N/R

Maximum Quantity in Passenger Area: N/R

Maximum Quantity in Cargo Area: N/R

Stow in Vessel Requirements: N/R

Requirements Water/Sp/Other: N/R

#### IMO Detail Information

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO PSN Modifier:

IMDG Page Number: N/R

UN Number: N/R

UN Hazard Class: N/R

IMO Packaging Group: N/R

Subsidiary Risk Label: N/R

EMS Number: N/R

Medical First Aid Guide Number: N/R

#### IATA Detail Information

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA PSN Modifier:

IATA UN Id Number: N/R

IATA UN Class: N/R

Subsidiary Risk Class: N/R

UN Packaging Group: N/R

IATA Label: N/R

Packaging Note for Passengers: N/R

Maximum Quantity for Passengers: N/R

Packaging Note for Cargo: N/R

Maximum Quantity for Cargo: N/R

Exceptions: N/R

#### AFI Detail Information

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI Symbols:

AFI PSN Code: ZZZ

AFI PSN Modifier:

AFI UN Id Number: N/R

AFI Hazard Class: N/R  
AFI Packing Group: N/R  
AFI Label: N/R  
Special Provisions: N/A  
Back Pack Reference: N/A

**HAZCOM Label Information**

Product Identification: PHENERGAN INJECTION, WALPBO22  
CAGE: 04543  
Assigned Individual: N  
Company Name: AMERICAN HOME PRODUCTS CORP, WYETH-AYERST LABORATOR  
Company PO Box: N/K  
Company Street Address1: 555 E LANCASTER AVE  
Company Street Address2: ST. DAVIDS, PA 19087 US  
Health Emergency Telephone: 800-424-9300(CHEMTREC)215-688-4400  
Label Required Indicator: Y  
Date Label Reviewed: 01/17/1995  
Status Code: C  
Manufacturer's Label Number:  
Date of Label: 01/17/1995  
Year Procured: N/K  
Organization Code: F  
Chronic Hazard Indicator: N/P  
Eye Protection Indicator: YES  
Skin Protection Indicator: YES  
Respiratory Protection Indicator: YES  
Signal Word: WARNING  
Health Hazard: Moderate  
Contact Hazard: Slight  
Fire Hazard: None  
Reactivity Hazard: None

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